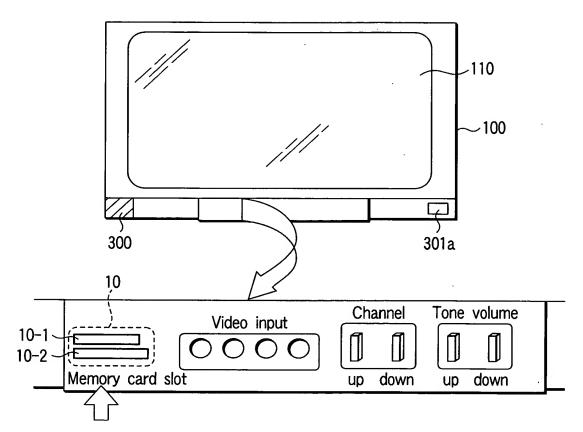


FIG.1



F I G. 2

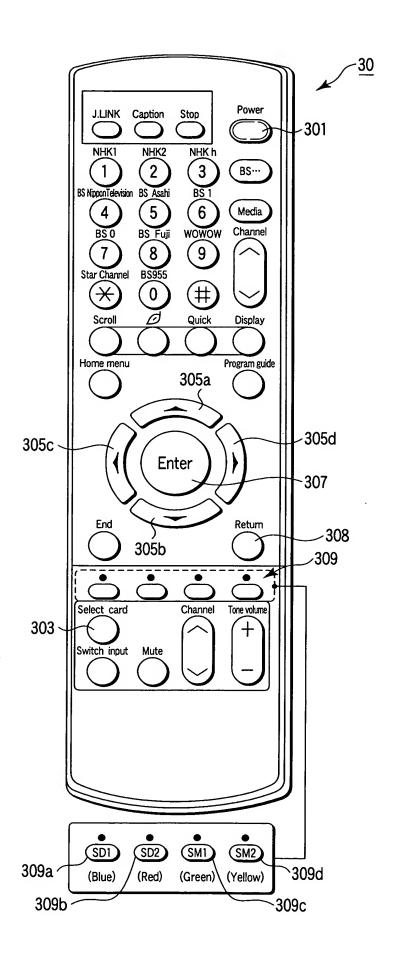
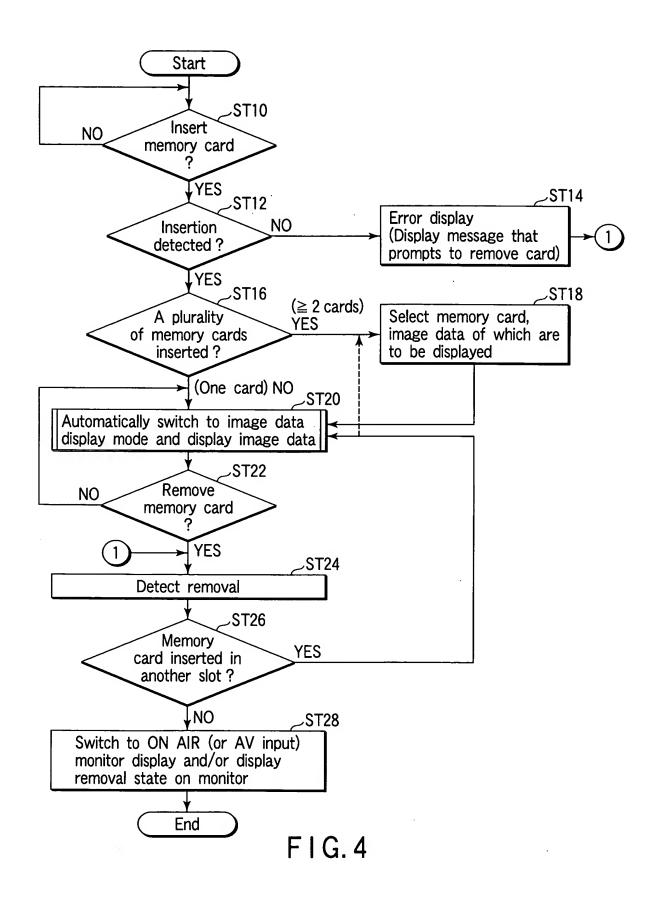


FIG. 3



ST200

Detect card type (SM, SD, etc.) and card number (SM#1, SD#2, etc.) from detected card ID of inserted card;

In case of SD card, detect presence/ absence of copyright protection as needed:

ST202

Read file data from card, and read recorded file name (or song title), total number of files (or total number of songs), and image data of still picture (or jacket picture) of each file (or each song) (In case of card that stores audio data and text data, read search pointers to audio and text data as needed);

ST204

Map read image data on VRAM as full-screen (or real-size) data or reduced-size (thumbnail) data; Upon detection of video input from other than card, map that video input image on VRAM as background image as needed (select blue back as background image if no video input from other than card is detected); Map read file name (song title) and file count (song count) information on VRAM as OSD data;

Map cursor frame that responds to user's operation (from remote controller, etc.) on VRAM as OSD data;

Upon detection of copy management information (CGMS) for copyright protection, map copyright protection mode of inserted SD card on VRAM as OSD data in accordance with contents of detected information

ST206

Transfer and display VRAM data to and on display unit; and/or externally output VRAM data via AV output interface (display on external monitor)

ST208

Upon selection of one of thumbnails by user's cursor key operation, display selected image as full-screen data;

ST210

Upon selection of display image of corresponding file name or song title by user's cursor key operation in case of card that stores audio data and/or text data, reading out audio data and/or text data from that card in accordance with search pointer corresponding to selected image, and reproduce audio and/or text

Return

F I G. 5

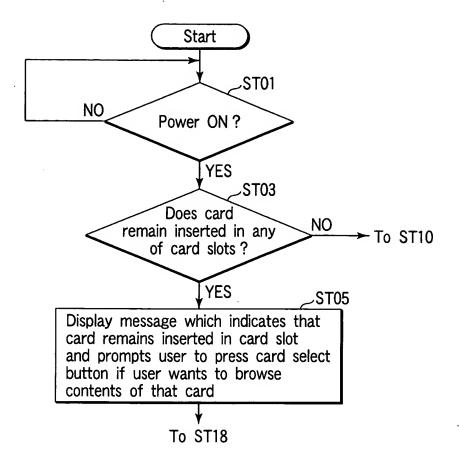


FIG.6

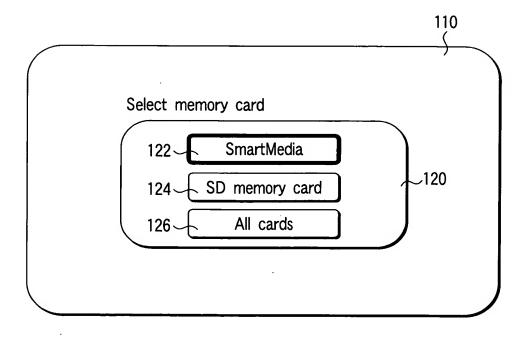
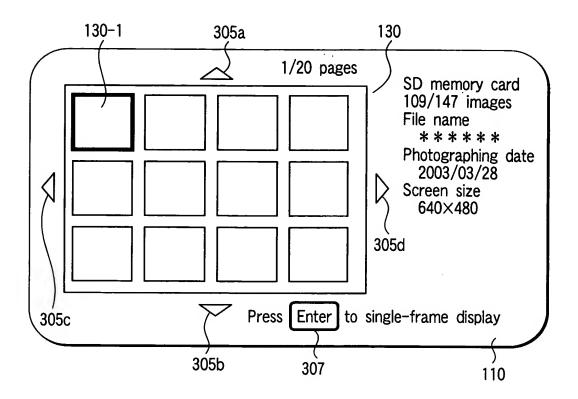


FIG.7



F I G. 8

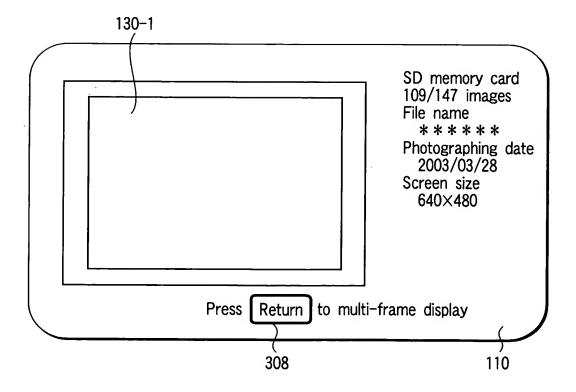


FIG. 9

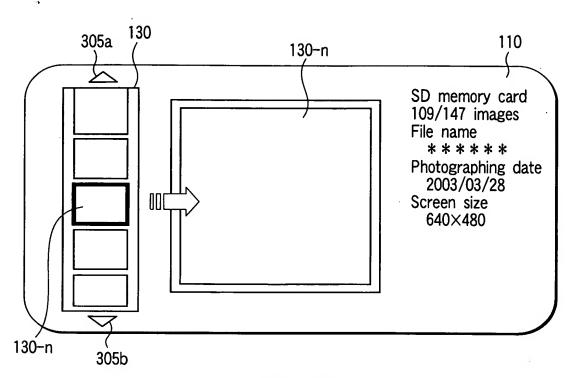
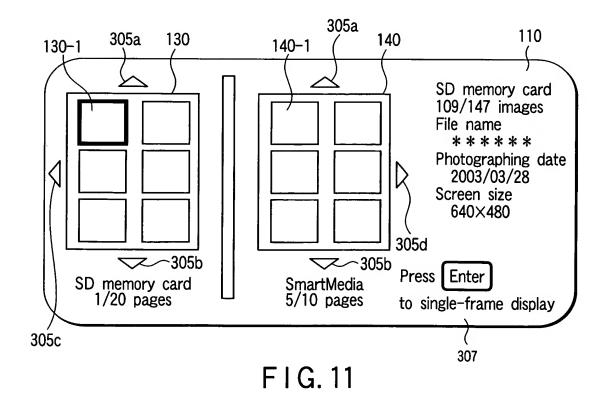


FIG. 10



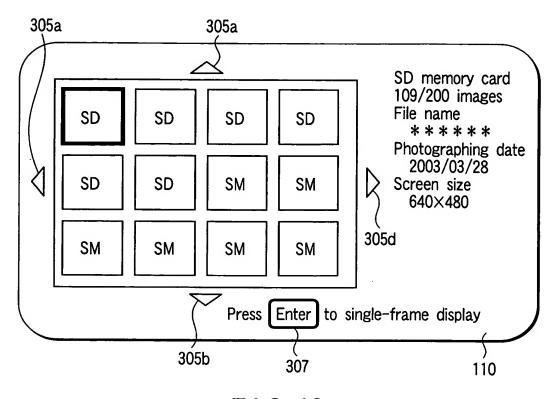
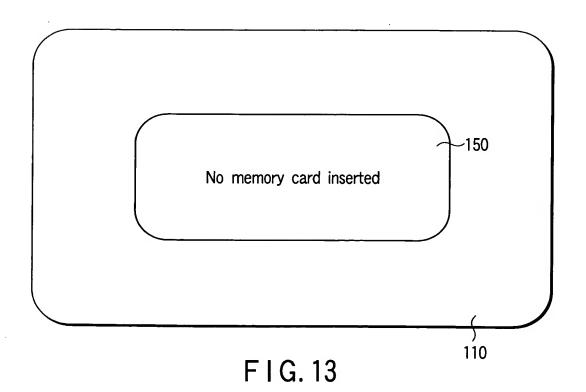
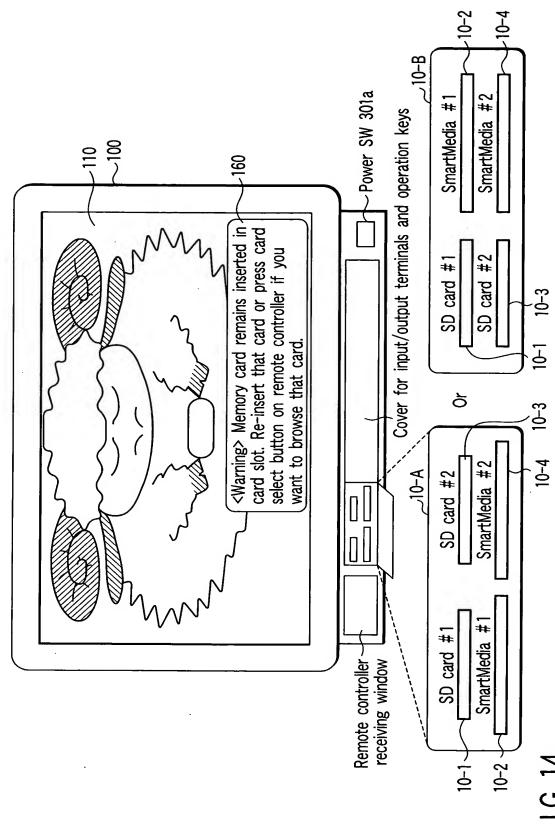


FIG. 12





F1G. 14

